

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	30/392.ccls. and (quick near release)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:27
S2	1961	29/450.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:27
S3	5	29/450.ccls. and (quick near release)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:28
S4	6	29/450.ccls. and (saw with blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:28
S5	75	"30"/\$.ccls. and (quick near release with blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:32
S6	463	(quick near release with blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:45
S7	630	drill adj bit with clamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 15:46
S8	389	"408"/\$.ccls. and (bit with (clamp or quick near release))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:16
S9	19	("2286530"   "3186726"   "3461732"   "3583716"   "3802079"   "3823473"   "4083112"   "4601477"   "4741059"   "5573255"   "5606758"   "5987758"   "6053675"   "6209208"   "D271206").PN. OR ("6754967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 16:10

## EAST Search History

S10	4	(blade or tool or bit) with (keyless near clamp)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 16:11
S11	1262	("408"/\$.ccls. or "407"/\$.ccls. or "409"/\$.ccls.) and ((blade or bit) with (clamp or quick near release))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:25
S12	451	S11 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:18
S13	293	S12 and lock\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:18
S14	1293	("408"/\$.ccls. or "407"/\$.ccls. or "409"/\$.ccls.) and ((blade or bit) with (clamp or quick near (change or release)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:56
S15	153	S14 and reciprocate\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:29
S16	471	S14 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:29
S17	188	S16 and sleeve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 17:29
S18	23638	((blade or bit) with (clamp or quick near (change or release)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 18:22
S19	4912	((blade or bit) near (clamp or quick near (change or release)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 18:22

## EAST Search History

S20	28	((blade or bit) near (clamp or quick near (change or release))) with spring with sleeve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 18:23
S21	2118	S19 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 18:23
S22	28	S20 and sleeve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 18:23
S23	67	("3583716"   "3750283"   "3823473"   "3964163"   "4020555"   "4083112"   "4106181"   "4204692"   "4285129"   "4294013"   "4299402"   "4351112"   "4441225"   "4470196"   "4528753"   "4550500"   "4594781"   "4601477"   "4648182"   "4691929"   "4708548"   "5058280"   "5103565"   "5165173"   "5233892"   "5272948"   "5306025"   "5322302"   "5324052"   "5340129"   "5351590"   "5363733"   "5402580"   "5421232"   "5433457"   "5439472"   "5443276"   "5458346"   "5487221"   "5575071"   "5903983"   "5934846"   "5946810"   "5954347"   "5971403"   "5984596"   "5987758"   "5988034"   "5988957"   "5989257"   "5996452"   "Re36269").PN. OR ("6209208").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 18:27
S24	14	("3927893"   "4299402"   "5219174"   "5443276"   "5575071"   "5647133"   "5903983"   "6209208").PN. OR ("6276065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 18:33
S25	6	("3552147"   "6209208"   "6260281"   "6276065"   "6612039").PN. OR ("6851194").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 18:34

## EAST Search History

S26	30	("3583716"   "3781025"   "3823473"   "4106181"   "4283855"   "4290721"   "4299402"   "4601477"   "4648182"   "4710223"   "5322302"   "5443276"   "5487221"   "5634277"   "5722309"   "5724742").PN. OR ("5987758"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 10:38
S27	86	("20020017026"   "2049898"   "2565344"   "2866485"   "2987086"   "3028890"   "3033251"   "3114402"   "3259158"   "3338278"   "3521686"   "3555678"   "3583716"   "3750283"   "3802079"   "3804238"   "3823473"   "3927893"   "3964163"   "4011657"   "4020555"   "4083112"   "4106181"   "4204692"   "4285129"   "4294013"   "4299402"   "4351112"   "4441255"   "4470196"   "4508221"   "4528753"   "4550500"   "4594781"   "4601477"   "4648182"   "4739557"   "4941246"   "5058280"   "5103565"   "5165173"   "5233892"   "5272948"   "5322302"   "5324052"   "5340129"   "5351590"   "5363733"   "5402580"   "5421232"   "5433457"   "5439472"   "5443276"   "5458346"   "5487221"   "5573255"   "5575071"   "5634277"   "5647133"   "5697279"   "5722309"   "5794352"   "5810367"   "5829082"   "5903983"   "5987758"   "6009627"   "6023848"   "6101726"   "6105482"   "6112420"   "6237231"   "6453565"   "6467177"   "6502317").PN. OR ("6662698"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 10:40
S28	43	("2336325"   "3234649"   "3300858"   "3388470"   "3572409"   "4204692"   "4285129"   "4441255"   "4470196").PN. OR ("4648182"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 11:16
S29	6	"29"/\$.ccls. and (quick near release with pivot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 16:41

## EAST Search History

S30	30	279/23.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:01
S31	263	279/23.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:11
S32	179	279/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:13
S33	338	279/35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:16
S34	344	279/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:23
S35	102	279/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:27
S36	451	279/77.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 11:44
S37	159	279/81.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:02
S38	111	(S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37) and (pivot\$3 same (lock\$3 or stud))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:04
S39	19	(S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37) and (pivot\$3 near2 (lock\$3 or stud))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:05

## EAST Search History

S40	38	(S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37) and (pivot\$3 with (sleeve or collar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:07
S41	104	("4550500" "4778344" "5359866" "5722309" "6073349" "6735876" "5015150" "4274692" "4305441" "4775108" "5383383" "5787769" "6189422" "6896537" "4477174" "5224529" "5540708" "5634182" "5641310" "5741149" "5754927" "5766200" "6195515" "4262507" "4267248" "4267245" "4266503" "4299474" "4334789" "4344723" "4347003" "4361397" "4378053" "4397138" "4397327" "4436001" "4453493" "4464672" "4472879" "4492456" "4493245" "4508179" "4528837" "4532531" "4533037" "4535883" "4543075" "4553303" "4571070" "4583842").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 14:07
S42	2	"6725548".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:35
S43	14232	(rotat\$4 with pin with (ribs or abutments or stoppers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:36
S44	8257	(rotat\$4 same pin near2 (ribs or abutments or stoppers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:38
S45	608	(rotat\$4 near2 pin near2 (ribs or abutments or stoppers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:38
S46	31	(rotat\$4 near2 pin near2 (ribs or abutments or stoppers)) with stop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:39

## EAST Search History

S47	20	(rotat\$4 near2 pin near2 (ribs or abutments or stoppers)) with ((limit or stop) near2 rotation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:42
S48	0	(30/392.ccls. or 29/450.ccls. or 279/23.1.ccls. or 279/29.ccls. or 279/35.ccls. or 279/71.ccls. or 279/77.ccls. or 279/81.ccls.) and (pin near3 (stop near rotat\$4) with (rib or abutment or stoppers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:44
S49	0	(30/392.ccls. or 29/450.ccls. or 279/23.1.ccls. or 279/29.ccls. or 279/35.ccls. or 279/71.ccls. or 279/77.ccls. or 279/81.ccls.) and (pin near3 (stop near rotat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 16:45
S50	127	(30/392.ccls. or 29/450.ccls. or 279/23.1.ccls. or 279/29.ccls. or 279/35.ccls. or 279/71.ccls. or 279/77.ccls. or 279/81.ccls.) and (pin\$1 same (stop\$4 same rotat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 17:09
S51	0	(30/392.ccls. or 29/450.ccls. or 279/23.1.ccls. or 279/29.ccls. or 279/35.ccls. or 279/71.ccls. or 279/77.ccls. or 279/81.ccls.) and (pring near2 (eject\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 17:10
S52	5	(30/392.ccls. or 29/450.ccls. or 279/23.1.ccls. or 279/29.ccls. or 279/35.ccls. or 279/71.ccls. or 279/77.ccls. or 279/81.ccls.) and (spring near2 (eject\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 17:20
S53	5	shuhua.in. near sang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 17:21
S54	28	("0666511"   "3024032"   "3398965"   "3750283"   "4020555"   "4204692"   "4441255"   "4691929"   "4813829"   "5103565"   "5306025"   "5443276"   "5487221"   "5575071"   "5644846"   "5903983"   "5934846"   "5946810"   "5954347"   "5971403"   "5984596"   "5988957"   "5989257"   "5996452").PN. OR ("6725548").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/04 10:01

## EAST Search History

S55	64	("0666511"   "1124981"   "1341934"   "1602708"   "1781442"   "2684491"   "2926020"   "3185493"   "3398965"   "3583716"   "3750283"   "3823473"   "3927893"   "4020555"   "4204692"   "4285129"   "4299402"   "4441255"   "5103565"   "5324052"   "5340129").PN. OR ("5575071"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 15:03
S56	30	("2282902"   "2408567"   "2703716"   "3927893"   "3943934"   "4020555"   "4386609"   "4528753"   "4626146"   "4691929"   "4872452").PN. OR ("5340129"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 15:25
S57	331	"600"/\$.ccls. and (blade same release)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/29 16:40
S58	153	"600"/\$.ccls. and (blade same release) and (clamp or attach)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/29 16:37
S59	97	"403"/\$.ccls. and (blade same release) and (clamp or attach)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/29 16:40
S60	260	"403"/\$.ccls. and (blade same release)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/29 16:45